IN THE CLAIMS

Claims 1-11 (Cancelled).

Claim 12 (Previously Presented). A device for filtering and adding a grain-refining material to a metal melt, said device having a flow direction for said melt, said device comprising:

a first filter comprising a porous filter medium;

a grain refining material feed, said feed disposed downstream from said first filter in said flow direction; and

a second filter, said second filter disposed downstream from said feed in said flow direction,

wherein said second filter comprises a porous filter medium in the form of a deep-bed filter,

wherein said first filter is configured to operate based on cake filtration.

Claim 13. (Cancelled).

Claim 14. (Previously Presented). A device according to claim 12 wherein said first filter comprises a ceramic foam plate.

Claim 15. (Previously Presented). A device according to claim 14 wherein said ceramic foam plate has a thickness of 5 to 33 mm.

Claim 16. (Previously Presented). A device according to claim 14 wherein said ceramic foam plate has a thickness of 10 to 15 mm.

Claim 17. (Previously Presented). A device according to claim 12 wherein said first filter comprises a sintered material.

Claim 18. (Previously Presented). A device according to claim 12 wherein said first filter comprises a material deposited by CVD.

Claim 19. (Cancelled).

Claim 20. (Cancelled).

Claim 21. (Currently Amended). A device according to claim ~~20~~ 12 wherein said deep-bed filter is a loose-fill bed filter.

Claim 22. (Currently Amended). A device according to one of claims ~~12 to 21~~ 12, 14, 15, 16, 17, 18 or 21 wherein a filter selected from the group consisting of said first filter and said second filter are configured to be heated.

Claim 23. (Currently Amended) A device according to one of claims ~~12 to 21~~ 12, 14, 15, 16, 17, 18 or 21 wherein both said first and second filters are configured to be heated.

Claim 24. (Previously Presented). A method for filtering and adding a grain refining material to a metal melt, said method comprising:

filtering said melt using a porous medium as a first filter;

adding said grain-refining material to said melt after said filtering said melt using a porous medium; and

filtering said melt using a second filter after said adding,

wherein said second filter comprises a porous filter medium in the form of a deep-bed filter,

wherein said first filter is configured to operate based on cake filtration.